

## ABSTRACT

A process for producing microparticles containing biologically active substance, in which process aqueous solution of the said substance is prepared, this solution is mixed with an aqueous solution of PEG such that the substance is concentrated and/or solidified, the substance is optionally washed, the substance is mixed with an aqueous starch solution, the composition obtained is mixed, after the admixture of the starch solution, with a polymer solution, thereby forming an emulsion of starch droplets in the polymer solution, the starch solidified into microparticles, are microparticles are dried and a release-controlling shell is optionally applied to these.

Novel microparticles which are obtainable by means of this process.

20

15

10